

Datasheet for ABIN1450779
anti-ROCK2 antibody (AA 691-740)



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Overview

Quantity:	100 µL
Target:	ROCK2
Binding Specificity:	AA 691-740
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ROCK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human ROCK2.
Isotype:	IgG
Specificity:	ROCK2 Antibody detects endogenous levels of ROCK2.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	ROCK2
Alternative Name:	ROCK2 (ROCK2 Products)
Background:	Synonyms: KIAA0619, kinase ROCK2, p164 ROCK-2, Rho-associated coiled-coil containing protein kinase 2, Rho-associated protein kinase 2, RhoA-binding serine/threonine kinase alpha,

Target Details

	ROK-alpha NCBI Gene Symbol: ROCK2
Molecular Weight:	160 kDa
Gene ID:	9475
OMIM:	604002
UniProt:	O75116
Pathways:	Microtubule Dynamics , WNT Signaling , Tube Formation

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.